UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450

DATE MAILED: 09/24/2009

### NOTICE OF ALLOWANCE AND FEE(S) DUE

45840 7590 09/24/2009 WOLF GREENFIELD (Microsoft Corporation)

WOLF GREENFIELD (MICROSOIL CORPORATION C/O WOLF, GREENFIELD & SACKS, P.C. 600 ATLANTIC AVENUE BOSTON, MA 02210-2206

EXAMINER			
BOUTA	H, ALINA A		
ART UNIT	PAPER NUMBER		
2443	•		

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/036,566	12/21/2001	Eric J. Horvitz	MS177851.01/MSFTP954US	4018
TITLE OF INVENTION: 1	METHODS, TOOLS, AND	INTERFACES FOR THE DYNAMIC ASSIGNMENT OF :	PEOPLE TO GROUPS TO	ENABLE

ENHANCED COMMUNICATION AND COLLABORATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$1510	\$1510	12/24/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless correcte maintenance fee notificat	correspondence includired below or directed oth	or transmitting the 13 ig the Patent, advance nerwise in Block 1, by	SSUE PEE and PUBLICA e orders and notification of y (a) specifying a new corr	maintenance fees w espondence address;	red). B ill be n and/or	nailed to the current (b) indicating a sepa	hould be completed where correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block I for any change of address)				ete: A certificate of a e(s) Transmittal. This pers, Each additional we its own certificate	mailing s certifi paper, of mail	can only be used for cate cannot be used for such as an assignme line or transmission.	r domestic mailings of the for any other accompanying nt or formal drawing, must
C/O WOLF, GR 600 ATLANTIC		ft Corporation)		Cert	ificate	of Mailing or Trans	
BOSTON, MA	12210-2206						(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTOR	RNEY DOCKET NO.	CONFIRMATION NO.
10/036,566	12/2I/200I	•	Eric J. Horvitz	λ	ISI778	51.01/MSFTP954US	4018
TITLE OF INVENTION ENHANCED COMMUN			S FOR THE DYNAMIC A	SSIGNMENT OF P	EOPLE	E TO GROUPS TO	ENABLE
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0	\$1510		\$1510	12/24/2009
EXAM	INER	ART UNIT	CLASS-SUBCLASS	7			
BOUTAH,		2443	709-223000	_			
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.	ondence address (or Cha 1/122) attached. cation (or "Fee Address' 2 or more recent) attach	nge of Correspondenc  Indication form  led. Use of a Custome	e or agents OR, alterna	o 3 registered patentively, the firm (having as a agent) and the name orneys or agents. If a e printed.	attorno	era 2	
PLEASE NOTE: Uni recordation as set forth (A) NAME OF ASSIG	ess an assignee is ident n in 37 CFR 3.11. Comp BNEE	ified below, no assign sletion of this form is I	nee data will appear on the NOT a substitute for filing a (B) RESIDENCE: (CIT	patent. If an assigned assignment. Y and STATE OR C	OUNT	RY)	
4a. The following fee(s) a  ☐ Issue Fee ☐ Publication Fee (N ☐ Advance Order - #	o small entity discount p	permitted)	4b. Payment of Fee(s): (Ph A check is enclosed. Payment by credit c The Director is herel overpayment, to Dep	ard. Form PTO-2038	is attac	ched.	shown above) ficiency, or credit any n extra copy of this form).
	SMALL ENTITY state	is. See 37 CFR 1.27.	b. Applicant is no lo				
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requeeords of the United Sta	uired) will not be acce tes Patent and Tradem	pted from anyone other than ark Office.	the applicant; a regis	stered a	ttorney or agent; or th	ne assignee or other party in
Authorized Signature				Date			
Typed or printed name				Registration N	o		
This collection of informan application. Confident submitting the completed this form and/or suggestit Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bu- irginia 22313-1450. DC 13-1450.	EFR 1.311. The inform U.S.C. 122 and 37 Cl USPTO. Time will v rden, should be sent to D NOT SEND FEES C	nation is required to obtain or FR 1.14. This collection is e ary depending upon the ind of the Chief Information Offi OR COMPLETED FORMS	retain a benefit by the stimated to take 12 n ividual case. Any co- cer, U.S. Patent and TO THIS ADDRESS	ne publi ninutes mments Fradem . SEND	c which is to file (and to complete, includir s on the amount of tis ark Office, U.S. Dep TO: Commissioner	by the USPTO to process) g gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.



# UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandra, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 09/24/2009

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/036,566	12/21/2001	Eric J. Horvitz	MS177851.01/MSFTP954U:	S 4018
45840 75	7590 09/24/2009		EXAM	IINER
WOLF GREENFIELD (Microsoft Corporation)			BOUTAH	, ALJNA A
C/O WOLF, GREENFIELD & SACKS, P.C.		ART UNIT	PAPER NUMBER	
600 ATLANTIC AVENUE BOSTON, MA 02210-2206		2443		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1025 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1025 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

## Application No. Applicant(s) 10/036,566 HORVITZ ET AL. Notice of Allowability Examiner Art Unit ALINA N BOUTAH 2443 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 6/23/09. The allowed claim(s) is/are 1,18,19,21,23,25,27,29, 31,33,35,37,38,41,42,46 and 69. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) \( \subseteq \text{Some\* c} \subseteq \subseteq \text{None of the:} \) a) $\square$ All 1. T Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Αı	tac	hn	nent	(s)	
1.	$\boxtimes$	No	otice	of	ŀ
	$\overline{}$				

- Notice of References Cited (PTO-892)
- 2. Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3. Information Disclosure Statements (PTO/SB/08),
- Paper No./Mail Date 6/23/09
- Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. Notice of Informal Patent Application
6 D Interview Summary (PTO-413)

Paper No./Mail Date \_\_\_\_\_.

Other .

- 7. Examiner's Amendment/Comment
- 8. 

  Examiner's Statement of Reasons for Allowance

/Alina N Boutah/

Primary Examiner, Art Unit 2443